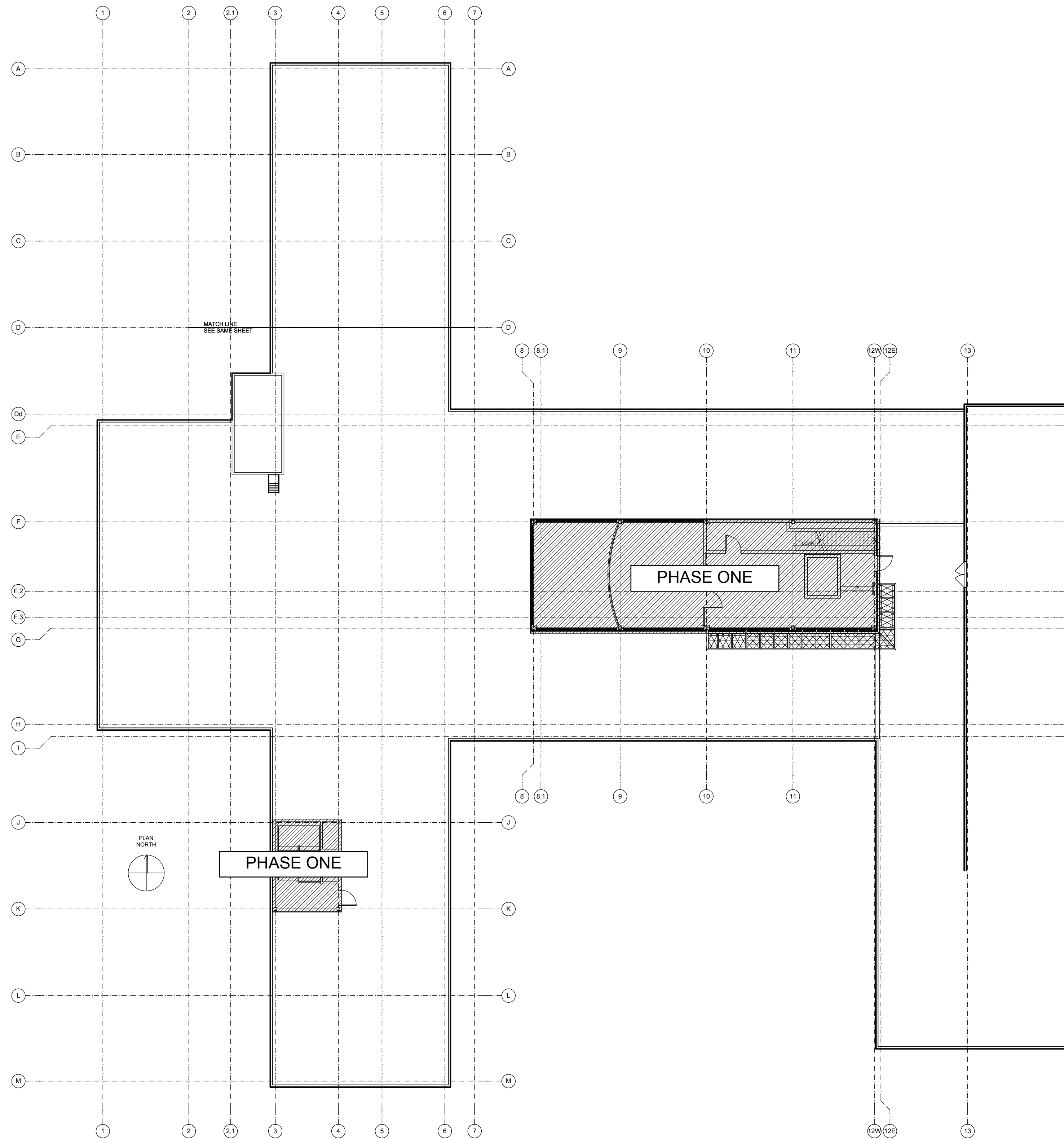


three inches = one foot  
one and one half inches = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
three eighths inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot



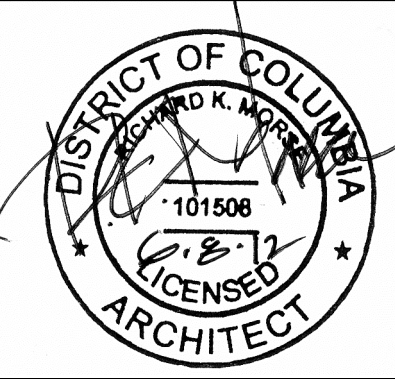
21  
A-102  
5E PHASING PLAN  
SCALE: 1/16" = 1'-0"

CONSTRUCTION DOCUMENTS 100% SUBMITTAL- FOR BID	06/13/2012
CONSTRUCTION DOCUMENTS 100% SUBMITTAL	06/22/2011
CONSTRUCTION DOCUMENTS 95% SUBMITTAL	02/01/2011
DESIGN DEVELOPMENT 50% SUBMITTAL	06/21/2010
SCHEMATIC DESIGN 15% SUBMITTAL	05/03/2010
Revisions:	Date

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CA PROJECT 00938.02

Drawing Title  
**PHASING PLANS**

Approved: Project Director

Project Title  
**VA MEDICAL CENTER 4E  
PATIENT WARD EXPANSION**

Location  
**WASHINGTON DC**  
Date  
04/20/2010

Checked  
RKM  
Drawn  
CMH/LRC/  
ANP/ERQ/EAR

Project Number  
**688-336**  
Building Number  
**E**  
Drawing Number  
**A-102**

FULLY SPRINKLERED

Office of  
Facilities  
Management



PHASING GENERAL NOTES

- PHASING PLAN REPRESENTS OPTIMAL APPROACH TO CONSTRUCTION FROM OWNER'S OPERATIONAL PERSPECTIVE, AND WITH RESPECT TO ARCHITECTURAL, STRUCTURAL AND MEP DESIGN INTENT. CONTRACTOR TO ASSIGN EACH PHASE WITH QUANTITY OF DAYS FOR CONSTRUCTION. CONTRACTOR IS ENCOURAGED TO PROPOSE ALTERNATIVE APPROACHES TO INCREASE COST EFFECTIVENESS AND/OR ACCELERATE OVERALL SCHEDULE. PHASE ONE INCLUDES ALL WORK ASSOCIATED WITH AREA SHOWN, WHICH INCLUDES, BUT NOT LIMITED TO, AREA 2E, 3E, 4E, 4A AND ROOF LEVEL.
- COORDINATE WITH THE FACILITY PRIOR TO AND CONCURRENT WITH CONSTRUCTION. EXTENSIVE ABOVE-CEILING WORK ON 3E IS REQUIRED FOR, BUT NOT LIMITED TO PLUMBING WORK. CONTRACTOR IS REQUIRED TO BECOME FAMILIAR WITH EXISTING ABOVE-CEILING CONDITIONS ON 3E PRIOR TO BID IN ORDER TO PRICE AND PLAN ACCORDINGLY.
- FIRE PROTECTION DURING CONSTRUCTION SHALL COMPLY WITH VA MASTER CONSTRUCTION SPECIFICATION (VAMCS) 01010, GENERAL REQUIREMENTS. (NOTE: VAMCS 01010, GENERAL REQUIREMENTS ADDRESSES NFPA 241, ICAHO INTERIM LIFE SAFETY MEASURES, HOT WORK PERMITS, ETC.) 11-05
- SEPARATE ALL OCCUPIED AREAS FROM DEMOLITION, RENOVATION, OR CONSTRUCTION ACTIVITIES BY TEMPORARY SMOKE-TIGHT CONSTRUCTION PARTITIONS OF GYPSUM BOARD OR OTHER APPROVED NONCOMBUSTIBLE OR LIMITED-COMBUSTIBLE MATERIAL. PARTITIONS SHALL BE FULL HEIGHT, EXTENDING THROUGH SUSPENDED CEILINGS TO THE FLOOR SLAB OR ROOF DECK ABOVE AND SHALL BE ONE-HOUR FIRE RATED, UNLESS SPRINKLERS ARE INSTALLED AND ARE OPERATIONAL ON BOTH SIDES OF THE TEMPORARY PARTITION WHEREUPON THE PARTITION MAY BE PERMITTED TO TERMINATE AT THE CEILING IN ACCORDANCE WITH NFPA 241. NOTE: THIS REQUIREMENT IS DUE TO THE INHERENTLY GREATER POTENTIAL FOR FIRE OR HAZARDOUS MATERIALS INCIDENTS ASSOCIATED WITH THE COMBUSTIBLES AND OPERATIONS OF DEMOLITION/CONSTRUCTION. THIS RISK IS MADE WORSE BY THE LIKELIHOOD OF COMPROMISED FIRE PROTECTION SYSTEMS AND FIRE/SMOKE RESISTANT CONSTRUCTION. THIS DOES NOT OVIATE THE NEED TO PROVIDE OTHER PROTECTIVE MEASURES TO CONTAIN DUST AND DEBRIS AS SPECIFIED BY GENERAL REQUIREMENTS. SPRINKLERS ARE CONSIDERED TO BE OPERATIONAL WHEN THEY ARE INSTALLED IN ACCORDANCE WITH NFPA 13 (SPACING, PROTECTION, DISTANCE FROM THE CEILING, ETC.) AND THERE IS A SUFFICIENT AUTOMATIC WATER SUPPLY.
- PHASE CONSTRUCTION AS NECESSARY TO ENSURE THAT OBSTRUCTION OF EXITS IS MINIMIZED OR AVOIDED. IF EXITS ARE OBSTRUCTED DURING CONSTRUCTION, PROVIDE ALTERNATE EXIT ROUTES DURING EACH PHASE OF CONSTRUCTION AND IDENTIFY THE ALTERNATE ROUTES ON THE CONSTRUCTION DRAWINGS.
- MINIMIZE OR AVOID DISRUPTIONS TO FIRE ALARM AND SPRINKLER SYSTEMS. DELINEATE PHASING OF CONSTRUCTION TO ENSURE THAT INSTALLATIONS OF NEW SYSTEMS ARE EXPEDITED, AND WHERE POSSIBLE, MAINTAIN EXISTING SYSTEMS IN SERVICE UNTIL THE REPLACEMENT SYSTEM IS OPERATIONAL. IF FIRE PROTECTION SYSTEMS ARE TO BE DISRUPTED, ENSURE PROCEDURES ARE INCORPORATED TO MAINTAIN EQUIVALENT LEVELS OF FIRE PROTECTION AND PROVIDE FORMAL NOTIFICATION TO THE FACILITY WHILE SYSTEMS ARE DOWN.
- PROVIDE FULL SIZE WALL MOCKUP FOR TYPICAL PATIENT ROOM HEADWALL (SEE ELEVATION ON SHEET A-214) WITH ALL DEVICES AND EQUIPMENT REPRESENTED PRIOR TO SYSTEMS ROUGH-IN (ELECTRICAL, MEDICAL GAS, PLUMBING) FOR ARCHITECT AND VA REVIEW.